

Cook County Highway Department

2010 Construction Program

January 21, 2010 Highway Transportation Plan, 2009-2016

Rupert F. Graham, Jr., P.E., Superintendent of Highways

Types of Construction Projects



- New Construction
- Reconstruction
- Resurfacing
- Bridges
- Intersections/Traffic Signals
- Preventive Maintenance





Type of Project	Total
Reconstruction	9
New Construction	1
Resurfacing	1
Intersections/Signals	2
Preventive Maintenance	7
Bridges	1
Total	21



Mt. Prospect Road

- Limits: Dempster Street to Northwest Highway
- Des Plaines, Mt. Prospect
- Route: B59, Miles: 1.32, Program Costs: \$1,500,000
- Patch or Replace Concrete Pavement, Diamond Grind
- Bids Opened: December 3, 2009

Central Avenue

- Limits: 115th Street to106th Street
- Chicago Ridge, Oak Lawn and Unincorporated
- Route: W39, Miles: 1.18, Program Costs: \$1,500,000
- Patch or Replace Concrete Pavement, Diamond Grind
- Bids Opened: December 16, 2009



Devon Avenue

- Limits: Rohlwing Road to Busse Road
- Bensenville, Elk Grove, Itasca and Wood Dale
- Route: B11, Miles: 3.64, Program Costs: \$4,400,000
- Patch or Replace Concrete Pavement, Diamond Grind
- Bids Opened: December 16, 2009

Winnetka Road over the North Branch Chicago River (ARRA)

- Limits: Over the Middle Fork of the North Branch of the Chicago River
- Northfield
- Route: A79, Program Costs: \$450,000 (\$230,000 ARRA funds)
- Bridge deck repairs and resurfacing
- Bids Opened: December 16, 2009



Ridgeland Avenue

- Limits: Steger Road to Sauk Trail
- Unincorporated
- Route: W37, Miles: 1.03, Program Costs: \$3,350,000
- Re-Align Intersection and 2 Lane Bituminous Reconstruction with Median & Traffic Signal Installation
- Proposed Letting: February 2010

87th Street

- Limits: Wentworth Avenue to South Chicago Avenue
- Chicago
- Route: B42, Miles: 3.37, Program Costs: \$3,700,000
- Multi-Lane Bituminous Resurfacing, ADA Ramp construction
- Proposed Letting: February 2010



Schaumburg Road

- Limits: Roselle Road to Meacham Road (State Emergency Repair Program)
- Schaumburg
- Route: A66, Miles: 1.76, Program Costs: \$3,000,000
- Patch or Replace Concrete Pavement, Diamond Grind
- Proposed Letting: February 2010

Arlington Heights Road

- Limits: University Drive to Lake Cook Road
- Arlington Heights, Buffalo Grove
- Route: V69, Miles: 1.49, Program Costs: \$5,000,000
- 4 lane Reconstruction and Patch or Replace Concrete Pavement
- Proposed Letting: March 2010



Lake Cook Road

- Limits: East of Wilmot Road to Pfingsten Road
- Deerfield
- Route: A50, Miles: 0.88, Program Costs: \$2,000,000
- Patch/Repair Concrete Pavement and Traffic Signal Installation/Modernization (Diamond Grind)
- Proposed Letting: March 2010

Lake Cook Road

- Limits: Pfingsten Road to Waukegan Road (IL 43)
- Deerfield
- Route: A50, Miles: 0.65, Program Costs: \$10,500,000
- Reconstruct to 6 lanes with median, Bridge Removal, Channelization and Traffic Signal Installation
- Proposed Letting: March 2010



Dempster Street

- Busse Road to Elmhurst Road
- Mt. Prospect
- Route: A64, Miles: 1.00, Program Costs: \$5,400,000
- Reconstruct to existing cross section, 4 lanes with channelization
- Proposed Letting: March 2010

Greenwood Avenue

- Limits: Oakton St. to Dempster St. and Church St. to Golf Rd.
- Niles, Park Ridge, Unincorporated
- Route: W28, Miles: 1.51, Program Costs: \$1,500,000
- Patch or Replace Concrete Pavement
- Proposed Letting: March 2010



Ashland Avenue

- Limits: Lake Street to Fullerton Avenue
- Chicago
- Route: B61, Miles: 2.4, Program Costs: \$2,400,000
- Traffic Signal Interconnect
- Proposed Letting: March 2010 (CDOT design/let/award)

Narragansett Avenue

- 87th Street to 79th Street
- Burbank
- Route: W37, Miles: 1.03, Program Costs: \$5,700,000
- Reconstruct to 2 lanes with median and parking lanes
- Proposed Letting: April 2010



Wentworth Avenue

- Glenwood-Lansing Road to Ridge Road
- Lansing
- Route: Village Jurisdiction, Miles: 0.99, Program Costs: \$3,500,000
- 3 Iane Bituminous Reconstruction, Municipal Standards
- Proposed Letting: April 2010

Penny Road

- Limits: Kane County Line to New Sutton Road (IL 59)
- Barrington Hills, Unincorporated
- Route: A57, Miles: 2.61, Program Costs: \$2,700,000
- C.I.P. Bituminous Recycling (Full Depth), Channelization, and Traffic Signal Modification
- Proposed Letting: April 2010



- Traffic Signal Modernization & LED Retrofitting (14 locations SW)
 - Limits: Various traffic signals in SW Cook County
 - Alsip, Burbank, Chicago Ridge, Oak Lawn, Unincorporated
 - Route: Various, Program Costs: \$900,000 (Possible Energy Block Grant)
 - Upgrading Existing Traffic Signals and LED Retrofitting
 - Proposed Letting: April 2010

• 88th Avenue

- Limits: 103rd Street to 87th Street
- Hickory Hills, Palos Hills
- Route: W30, Miles: 2.01, Program Costs: \$6,000,000
- 2 lane Bituminous Reconstruction with median
- Proposed Letting: April 2010



- Joe Orr Road (Relocated)
 - Limits: East of Stony Island Avenue to Torrence Avenue
 - Lynwood
 - Route: B67, Miles: 1.20, Program Costs: \$10,200,000
 - Relocate/Construct New 4 lane with median
 - Proposed Letting: Summer 2010
- 170th (167th) Street
 - Limits: at South park Avenue and Cottage Grove Avenue to I-94
 - South Holland
 - Route: B59, Miles: 0.62, Program Costs: \$6,800,000
 - 4 lane Reconstruction with median
 - Proposed Letting: Summer 2010



Crawford Avenue

- Limits: Devon Avenue to Oakton Street
- Lincolnwood, Skokie
- Route: W43, Miles: 2.00, Program Costs: \$9,600,000
- 4 lane Reconstruction with median
- Proposed Letting: Summer 2010

Highway Transportation Plan



Information given in this presentation is also in the

Highway Transportation Plan – 2009-2016

Now Available on the County website

www.cookcountygov.com

(Agencies)

(Highway Department)

(Highway Improvement Plan)





Contact:

Rupert F. Graham, Jr., P.E. Superintendent of Highways Cook County Highway Department

312-603-1601 CCHDSupt@cookcountygov.com